

	Hits	Search Text	DBs
1	0	(PWM (pulse adj width adj modulati\$4)) with (impo\$5 adj3 resolution) and (LED near3 backlight)	USPAT; US-PGPUB
2	1	(PWM (pulse adj width adj modulati\$4)) with timer and (LED near3 backlight)	USPAT; US-PGPUB
3	1	(PWM (pulse adj width adj modulati\$4)) with timer and (LED near3 backlight)	EPO; JPO; DERWENT; IBM_TDB
4	252	(PWM (pulse adj width adj modulati\$4)) with timer	EPO; JPO; DERWENT; IBM_TDB
5	645	(PWM (pulse adj width adj modulati\$4)) with timer	USPAT
6	38	(PWM (pulse adj width adj modulati\$4)) with timer and (impro\$5 adj3 resolution)	USPAT
7	0	((PWM (pulse adj width adj modulati\$4)) with timer and (impro\$5 adj3 resolution)) and (LED near3 backlight)	USPAT
8	0	((PWM (pulse adj width adj modulati\$4)) with timer ) and (LED near3 backlight)	USPAT
9	174	((PWM (pulse adj width adj modulati\$4)) with timer ) and LED	USPAT
10	0	((PWM (pulse adj width adj modulati\$4)) with timer and (impro\$5 adj3 resolution)) and LED	EPO; JPO; DERWENT; IBM_TDB
11	34	((PWM (pulse adj width adj modulati\$4)) with timer and (impro\$5 adj3 resolution)) and LED	USPAT; US-PGPUB
12	0	(PWM (pulse adj width adj modulati\$4)) with timer with (impro\$5 adj3 resolution)	USPAT
13	0	(PWM (pulse adj width adj modulati\$4)) with timer same (impro\$5 adj3 resolution)	USPAT
14	1	(PWM (pulse adj width adj modulati\$4)) with timer same ((impro\$5 better) near6 resolution)	USPAT
15	2	(PWM (pulse adj width adj modulati\$4)) with timer same ((impro\$5 better) near10 resolution)	USPAT; US-PGPUB
16	5	(PWM (pulse adj width adj modulati\$4)) same timer same ((impro\$5 better) near10 resolution)	USPAT; US-PGPUB
17	7	(PWM (pulse adj width adj modulati\$4)) same timer same ((impro\$5 better) near10 resolution)	EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
18	1	((PWM (pulse adj width adj modulati\$4)) same timer same ((impro\$5 better good) near10 resolution)) not ((PWM (pulse adj width adj modulati\$4)) same timer same ((impro\$5 better) near10 resolution))	USPAT; US-PGPUB
19	6	(PWM (pulse adj width adj modulati\$4)) same timer same ((impro\$5 better good) near10 resolution)	USPAT; US-PGPUB
20	34	((PWM (pulse adj width adj modulati\$4)) with timer and (impro\$5 adj3 resolution)) and LED	USPAT
21	6	((PWM (pulse adj width adj modulati\$4)) same ((impro\$5 better good) near10 resolution)) same timer	USPAT; US-PGPUB
22	88	((PWM (pulse adj width adj modulati\$4)) same ((impro\$5 better good) near10 resolution))	USPAT; US-PGPUB
23	16	((PWM (pulse adj width adj modulati\$4)) same ((impro\$5 better good) near10 resolution)) and timer	USPAT; US-PGPUB
24	1	((PWM (pulse adj width adj modulati\$4)) same ((impro\$5 better good) near10 resolution)) and (overflow adj4 bit)	USPAT; US-PGPUB
25	26	((PWM (pulse adj width adj modulati\$4)) with timer) and (overflow adj4 bit)	USPAT
26	0	((PWM (pulse adj width adj modulati\$6)) with timer) with (overflow adj4 bit)	USPAT
27	0	((PWM (pulse adj width adj modulati\$6)) with timer) same (overflow adj4 bit)	USPAT
28	0	((PWM (pulse adj width adj modulati\$6))) with (overflow adj4 bit)	USPAT
29	5	((PWM (pulse adj width adj modulati\$6))) same (overflow adj4 bit)	USPAT
30	13	((PWM (pulse adj width adj modulati\$4)) same ((impro\$5 better good) near10 resolution)) and timer	USPAT
31	14	((PWM (pulse adj width adj modulati\$7)) same ((impro\$5 better good) near10 resolution)) and timer	USPAT
32	873	(PWM (pulse adj width adj modulati\$7)) with timer	USPAT
33	533	(PWM (pulse adj width adj modulati\$7)) near5 timer	USPAT

	Hits	Search Text	DBs
34	9	((PWM (pulse adj width adj modulat\$7)) with timer) and (improved adj resolution)	USPAT
35	108	(PWM (pulse adj width adj modulat\$7)) adj timer	USPAT
36	4	(PWM (pulse adj width adj modulati\$4)) same timer same ((impro\$5 better) near10 resolution)	USPAT
37	5	(PWM (pulse adj width adj modulat\$7)) same timer same ((impro\$5 better) near10 resolution)	USPAT
38	22	(PWM (pulse adj width adj modulat\$7)) same (timer counter latch) same ((impro\$5 better) near10 resolution)	USPAT
39	11	(PWM (pulse adj width adj modulat\$7)) same (timer counter) same ((impro\$5 better) near10 resolution)	USPAT
40	5	(PWM (pulse adj width adj modulat\$7)) same timer same ((impro\$5 better) near10 resolution)	USPAT
41	6	((PWM (pulse adj width adj modulat\$7)) same (timer counter) same ((impro\$5 better) near10 resolution)) not ((PWM (pulse adj width adj modulat\$7)) same timer same ((impro\$5 better) near10 resolution))	USPAT
42	17	((PWM (pulse adj width adj modulat\$7)) same (timer counter latch) same ((impro\$5 better) near10 resolution)) not ((PWM (pulse adj width adj modulat\$7)) same timer same ((impro\$5 better) near10 resolution))	USPAT
43	12	(PWM (pulse adj width adj modulat\$7)) same (timer counter latch) same ((impro\$5 better) near10 resolution)	EPO; JPO; DERWENT; IBM_TDB
44	17	((((PWM (pulse adj width adj modulat\$7)) same (timer counter latch) same ((impro\$5 better) near10 resolution)) ((PWM (pulse adj width adj modulat\$7)) same (timer counter) same ((impro\$5 better) near10 resolution))) not ((PWM (pulse adj width adj modulat\$7)) same timer same ((impro\$5 better) near10 resolution))	USPAT

	Hits	Search Text	DBs
45	5	(PWM (pulse adj width adj modulat\$7)) with (timer counter) same ((impro\$5 better) near10 resolution)	USPAT
46	72	(PWM (pulse adj width adj modulat\$7)) with (timer counter) and ((impro\$5 better) adj resolution)	USPAT
47	873	(PWM (pulse adj width adj modulat\$7)) with (timer)	USPAT
48	33	((PWM (pulse adj width adj modulat\$7)) with (timer) ) and (timer adj stat\$4)	USPAT
49	0	((PWM (pulse adj width adj modulat\$7)) with (timer) ) and (timer adj state)	USPAT
50	156	((PWM (pulse adj width adj modulat\$7)) with (timer) ) and (timer near4 stat\$5)	USPAT
51	52	((PWM (pulse adj width adj modulat\$7)) with (timer) ) and (timer near stat\$5)	USPAT
52	14	((PWM (pulse adj width adj modulat\$7)) with (timer) ) and (timer near state\$5)	USPAT
53	2	(PWM (pulse adj width adj modulat\$7)) with (timer near state)	USPAT
54	0	(PWM (pulse adj width adj modulati\$4)) with timer with (impro\$5 adj3 resolution)	USPAT
55	0	((PWM (pulse adj width adj modulati\$4)) with (impro\$5 adj3 resolution)) with timer	USPAT
56	4	((PWM (pulse adj width adj modulati\$4)) with (impro\$5 adj3 resolution)) and timer	USPAT
57	12	((PWM (pulse adj width adj modulati\$4)) with (impro\$5 adj3 resolution)) and timer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
58	4	4310015.URPN.	USPAT
59	34	((PWM (pulse adj width adj modulati\$4)) with (resolution)) with timer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
60	0	20030100837.URPN.	USPAT
61	3	5577235.URPN.	USPAT
62	12	("4061881"   "4165490"   "4244258"   "4321687"   "4339819"   "4745573"   "4858178"   "4881040"   "4922137"   "5248900"   "5446864"   "5454114").PN.	USPAT

	Hits	Search Text	DBs
63	127	((PWM (pulse adj width adj modulati\$4)) with (resolution)) and timer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
64	1	5577235.pn.	USPAT
65	3	5577235.URPN.	USPAT
66	12	("4061881"   "4165490"   "4244258"   "4321687"   "4339819"   "4745573"   "4858178"   "4881040"   "4922137"   "5248900"   "5446864"   "5454114").PN.	USPAT
67	0	((PWM (pulse adj width adj modulati\$4)) near5 (update adj interval)) with ( additional adj2 timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
68	0	((PWM (pulse adj width adj modulati\$4)) with (update adj interval)) with ( additional adj2 timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
69	1	((PWM (pulse adj width adj modulati\$4)) with (update adj interval)) with (timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
70	2	((PWM (pulse adj width adj modulati\$4)) with (update adj interval)) and ( additional adj2 timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
71	1	((PWM (pulse adj width adj modulati\$4)) with (update adj2 interval)) with (timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
72	3	((PWM (pulse adj width adj modulati\$4)) with (update adj2 interval))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
73	3	((PWM (pulse adj width adj modulati\$4))) with (additional adj2 timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
74	6	((PWM (pulse adj width adj modulati\$4))) same (additional adj2 timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
75	29	((PWM (pulse adj width adj modulati\$4))) and ( additional adj2 timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
76	3	((PWM (pulse adj width adj modulati\$4)) with (update adj interval))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
77	8	((PWM (pulse adj width adj modulati\$4)) same (update adj interval))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
78	8	((PWM (pulse adj width adj modulati\$4))) same (additional near3 timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
79	5	((PWM (pulse adj width adj modulati\$4))) same (additional near timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
80	37	((PWM (pulse adj width adj modulati\$4))) same (hardware adj3 timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
81	0	((PWM (pulse adj width adj modulati\$4))) same (hardware adj3 timer) and (update adj3 interval)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
82	17	((PWM (pulse adj width adj modulati\$4))) with (hardware adj3 timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
83	2	(PWM (pulse adj width adj modulati\$7)) with (timer counter) same ((impro\$5 better) adj resolution)	USPAT
84	0	(PWM (pulse adj width adj modulati\$7)) with (timer) same ((impro\$5 better) adj resolution)	USPAT
85	55	(PWM (pulse adj width adj modulati\$7)) with (timer) and ((impro\$5 better) adj resolution)	USPAT
86	6	((PWM (pulse adj width adj modulati\$4)) with (impro\$5 adj3 resolution)) same timer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
87	3	((PWM (pulse adj width adj modulati\$4)) with (impro\$5 adj3 resolution)) and ((additional hardware) adj2 timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
88	8	(PWM (pulse adj width adj modulati\$7)) with ((additional hardware) adj3 timer) and ((impro\$5 better) adj resolution)	USPAT
89	0	(PWM (pulse adj width adj modulati\$7)) with ((additional) adj3 timer) and ((impro\$5 better) adj resolution)	USPAT
90	0	(PWM (pulse adj width adj modulati\$7)) with ((additional new extra) adj3 timer) and ((impro\$5 better) adj resolution)	USPAT
91	3	((PWM (pulse adj width adj modulati\$4)) with (impro\$5 adj3 resolution)) and ((additional hardware) near3 timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
92	3	((PWM (pulse adj width adj modulati\$4)) same (impro\$5 adj3 resolution)) and ((additional hardware) near3 timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
93	2	((PWM (pulse adj width adj modulati\$4)) and (impro\$5 adj3 resolution)) with ((additional hardware) near3 timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
94	16	((((PWM (pulse adj width adj modulati\$4)) with ((additional hardware) near3 timer)) and (impro\$5 adj3 resolution))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
95	45	((PWM (pulse adj width adj modulati\$4)) and (impro\$5 adj3 resolution)) and ((additional hardware) near3 timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
96	22	(PWM (pulse adj width adj modulati\$4)) with ((additional hardware) near3 timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
97	47	(PWM (pulse adj width adj modulati\$4)) same ((additional hardware) near3 timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
98	2	((PWM (pulse adj width adj modulati\$4)) adj3 (update adj interval))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
99	3	((PWM (pulse adj width adj modulati\$4)) with (update adj interval))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
100	8	((PWM (pulse adj width adj modulati\$4)) same (update adj interval))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
101	0	PMW near22 (timer adj state)	USPAT
102	0	PMW with (timer adj state)	USPAT
103	0	PMW with (timer adj state)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
104	0	PMW with (timer near2 state)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
105	0	PMW with (multiple near2 state)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
106	0	PMW same (timer adj state)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
107	0	PMW same (timer adj3 state)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
108	0	PMW same (timer near state)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
109	19	PMW same (timer near2 state)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
110	765	(PWM (pulse adj width adj modulati\$4)) with (resolution)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
111	216	(PWM (pulse adj width adj modulati\$4)) with ((enhanc\$4 improv\$4 better high\$4) near resolution)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
112	53	(PWM (pulse adj width adj modulati\$4)) adj5 ((enhanc\$4 improv\$4 better high\$4) near resolution)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
113	4	(PWM (pulse adj width adj modulati\$4)) adj ((enhanc\$4 improv\$4 better high\$4) near resolution)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
114	10	(PWM (pulse adj width adj modulati\$4)). with ((enhanc\$4 improv\$4 better high\$4) near resolution) with timer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
115	2	(PWM (pulse adj width adj modulati\$4)) same (((enhanc\$4 improv\$4 better high\$4) near resolution) near2 timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
116	9	((PWM (pulse adj width adj modulati\$4)) near5 timer) same (((enhanc\$4 improv\$4 better high\$4) near resolution))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
117	12	(PWM (pulse adj width adj modulati\$4)) same (((enhanc\$4 improv\$4 better high\$4) near resolution) with timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
118	18	(PWM (pulse adj width adj modulati\$4)) same (((enhanc\$4 improv\$4 better high\$4) near resolution) same timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
119	2	((PWM (pulse adj width adj modulati\$4)) with additional adj timer) same (((enhanc\$4 improv\$4 better high\$4) near resolution))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB



	Hits	Search Text	DBs
120	0	((PWM (pulse adj width adj modulati\$4)) with hardware adj timer) same (((enhanc\$4 improv\$4 better high\$4) near resolution))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
121	0	(PWM (pulse adj width adj modulati\$4)) same (((enhanc\$4 improv\$4 better high\$4) near resolution) same extra adj5 timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
122	2	(PWM (pulse adj width adj modulati\$4)) same (((enhanc\$4 improv\$4 better high\$4) near resolution) same additional adj5 timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
123	0	(PWM (pulse adj width adj modulati\$4)) same (((enhanc\$4 improv\$4 better high\$4) near resolution) same hardware adj5 timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
124	58	(PWM (pulse adj width adj modulati\$4)) same (((enhanc\$4 improv\$4 better high\$4) near resolution) same stat\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
125	44	(PWM (pulse adj width adj modulati\$4)) same (((enhanc\$4 improv\$4 better high\$4) near resolution) same state)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
126	0	(PWM (pulse adj width adj modulati\$4)) same (((enhanc\$4 improv\$4 better high\$4) near resolution) same supplementary adj5 timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
127	0	(PWM (pulse adj width adj modulati\$4)) same (((enhanc\$4 improv\$4 better high\$4) near resolution) same supplementary adj5 timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
128	0	(PWM (pulse adj width adj modulati\$4)) same (((enhanc\$4 improv\$4 better high\$4) near resolution) same new adj5 timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
129	0	(PWM (pulse adj width adj modulati\$4)) same (((enhanc\$4 improv\$4 better high\$4) near resolution) same extra adj5 timer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
130	2	(PWM (pulse adj width adj modulati\$4)) same (((enhanc\$4 improv\$4 better high\$4) near resolution) same (timer near3 state))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
131	14	(PWM (pulse adj width adj modulati\$4)) same (timer near state)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
132	2	((PWM (pulse adj width adj modulati\$4)) with additional adj timer) same (((enhanc\$4 improv\$4 better high\$4) near resolution)) and timer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
133	66	((PWM (pulse adj width adj modulati\$4))) same (((enhanc\$4 improv\$4 better high\$4) near resolution)) and timer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
134	18	((PWM (pulse adj width adj modulati\$4))) same (((enhanc\$4 improv\$4 better high\$4) near resolution)) same timer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB